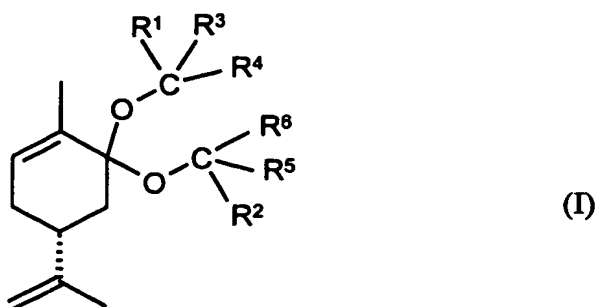


Claims

1. Use of (-)-carvone acetals of the general formula (I)



as flavourings,

wherein R^1 to R^6 independently of one another denote hydrogen or an alkyl group with 1 to 4 carbon atoms;

or optionally R^4 and R^6 together denote a carbon single bond or a $-(CR^7R^8)_x$ -group, wherein x can take on the values 1 or 2 and R^7 and R^8 independently of one another denote hydrogen or an alkyl group with 1 to 4 carbon atoms.

2. Use according to claim 1, characterised in that, in formula (I), R^1 to R^6 denote a hydrogen atom or R^1 and R^2 independently of one another denote an alkyl group with 1 to 4 carbon atoms and R^3 to R^6 a hydrogen atom or the residues R^4 and R^6 together denote a carbon single bond and R^1 , R^2 , R^3 and R^5 independently of one another denote a hydrogen atom or an alkyl group with 1 to 4 carbon atoms.

3. Use according to claim 1, characterised in that (-)-carvone dimethyl acetal, (-)-carvone diethyl acetal, (-)-carvone ethylene glycol acetal, (-)-carvone 1,2-propylene glycol acetal, (-)-carvone 1,2-butyleneglycol acetal or (-)-carvone 2,3-butyleneglycol acetal are used.

4. (-)-Carvone dimethyl acetal, (-)-carvone diethyl acetal and (-)-carvone 1,2-butylene glycol acetal.
- 5 5. Flavour and taste compositions containing (-)-carvone acetals of formula (I) from claim 1.
6. Flavour and taste compositions according to claim 5, characterised in that they have a content of (-)-carvone acetals of formula (I) of 0.5 to 60 wt.%.
10 7. Foods and items consumed for pleasure, body care products and pharmaceutical preparations containing (-)-carvone acetals of formula (I) from claim 1.
- 15 8. Body care products according to claim 7, characterised in that these are oral care products, especially toothpastes, tooth gels, dental creams, dental care chewing gums and mouthwashes.
- 20 9. Agents according to at least one of claims 5 to 8, characterised in that they have a pH greater than or equal to 7.5.
- 25 10. Process for the flavouring of foods, items consumed for pleasure, body care products or pharmaceutical preparations, characterised in that flavour and taste compositions according to claim 5 or 6 are incorporated.
11. Use of flavour and taste compositions according to claim 5 or 6 for the flavouring of foods, items consumed for pleasure, body care products or pharmaceutical preparations.